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## CLAIMS

- 1. Process for the preparation of an edible barrier for water and/or flavour and/or lipid transport in a food product, wherein a ferulyolated compound is at least partly oxidized after applying it to the food product.
- 2. Process according to claim 1, wherein the ferulyolated compound is a pectin.
- 3. Process according to claim 1, wherein the ferulyolated compound is a vanillin coupled polymer, e.g. chitosan.
- 4. Process according to claims 1-3, said edible barrier having a thickness of about 2 to 1,500 micrometer.
- 5. Process according to any of claims 1-4, wherein the oxidation is carried out by an enzyme or enzymatic system.
- 6. Process according to claim 5, wherein the oxidation is carried out in situ by an enzyme or enzymatic system which is present in the food product.

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- 7. Food product covered by the barrier made according to the process of claims 1-6.
- 8. Food product according to claim 7, comprising leaking ingredients such as vegetables, fruit, bread or fish.